

Gambia - C5 The German team has been very active as **C56CW**. They'll be in the Gambia until Mar. 18. Early spots show them on 1822 kHz at 23-0200Z, 3507 0130-0200Z, 7001 00-0200Z, 10101 23-0100Z, and 18073 1400Z. Sunrise 0715Z; sunset 1910Z. QSL to Siegfried Presch DL7DF, Wilhelmsmuehlenweg 123, D-12621 Berlin, Germany.

Ghana - 9G Joe Rich N1OCS plans to operate from Navrongo, Ghana, Mar. 14-22, as well as some activity from the club station in Accra, **9G5AA**, before and after the Navrongo trip. Watch 1819, 3525, 7025, 10105, 14025, 18075, 21025, 24895, and 28025 kHz on CW and 1845, 3795, 7065, 14195, 18145, 21295, 24945, and 28495 kHz on SSB, listening as announced. QSL route not given. Sunrise 0605Z; sunset 1806Z.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

East Malaysia - 9M8 Andrea DL3ABL will be **9M8AD** and Michael DL6MHW will be **9M8MII** Mar. 14-26. Try 3507 or 3501 1930-2100Z, 7007 or 7064 17-2200Z, 10101 or 10107 16-1700Z, and 14007 or 14195 14-1600Z. Other possible frequencies are 18073, 18127, 21007, 21295, and 24895 kHz. Sunrise 2245Z; sunset 1045Z. QSL to Andrea Diekmann DL3ABL, Bruno-Taut-Ring 56, D-39130 Magdeburg, Germany.

Cocos-Keeling - VK9 The dates of Ken JA1CMD's **VK9CA** operation (see Issue 828) have changed to Mar. 26-30. The **VK9XII** Christmas Island dates are now Mar. 24-25. QSL routes are in Issue 828.

Shortly Noted

- **PJ2/OH6XY**: Carl Ikaheimo will be in Curacao Mar. 26-Apr. 7, including an entry in the WPX SSB contest Mar. 30-31 as **PJ9Y**. QSL to OH3GZ.
- **WP4U** will be a multi-single entry in the WPX SSB contest, with help from AA3BG, KB2WBQ, WP4Q, and UH8EA.
- **A35GY** is the requested callsign of Morten LA9GY Mar. 16-Apr. 4, including an entry in the WPX SSB contest. Outside the contest, he will concentrate on CW. QSL home address: Morten Antonsen, Hallsetreina 6, N-7027 Trondheim, Norway. (OPDX.)
- **S01EA** is the expected callsign of EA3NY in the WPX SSB contest. (W1AW.)
- **TM5Z** is the multi-op contest call of the F6KIM club.
- **3D2RW** is Ron Wright ZL1AMO on Fiji; QSL home call, direct only, please.
- **EM1KA** is Roman ex-4K2OT at Ukraine's Vernadsky Base, for the next 18 months. Early spots show him on 7005 kHz at 02-0400Z. QSL to 9H3UP, Box 113, Valletta, Malta. (Japanese operators may QSL via JA2JPA.)
- **JW/LA5IIE** will operate from Longyearbyen the first week in April. QSL to OZ8RO.
- **JW5NM** will be on 1830 kHz CW 0000-0030Z and 1847 kHz USB 0030-0059Z, repeating the pattern until 0400Z, Mar. 14, 21, and 28. QSL to Mathias Bjerrang LA5NM, P. O. Box 498, N-9170 Longyearbyen, Svalbard.
- **5R8EN** is the callsign of F2JD, until September. QSL via F6AJA, direct or via the French bureau.
- **FR5DT/J** is on 14122 kHz at 1500Z, for the next week.
- **KH2S/KH0** is Junichi Tanaka JH4RHF Mar. 10-18. Try 40 and 80 meters 10-1600Z. QSL home address: P. O. Box 61, Toyonaka, Osaka 560, Japan.
- **J6/DL2SDS** is active from St. Lucia until Mar. 23rd, on 40-10 meters, mostly CW. QSL home call. (DXPress.)
- **C9/UA9MA** is expected on until Mar. 26, with additional operators of UA9MFN, UA9MHN, and DK8FS, on CW and SSB, favoring the low bands. This is part of a multi-national south African trip promoting amateur radio. Other stops include ZS, 7P8, and 3DA. QSL all contacts via DK8FS.
- **ST1AP** has been noted in Europe on 14332 Khz at 0745Z. **5T5MB** is also there in late March. (DXNL.)
- **ZW5CIA** is active from the Ararangua lighthouse Mar. 28-30, on 80-10 meters, including the Brazil DX net on 14240 kHz at 1150Z. QSL to PP5VB, P. O. Box 13, Imituba SC 88780-000 Brazil.
- **ZF2JC/ZF8** is John Cornwell NC8V from Little Cayman Mar. 15-21, mostly SSB on the IOTA frequencies, with CW on request. QSL home address: 15100 E. Scatter Ridge Rd., Athens, OH 45701. (OPDX.)

Islands On The Air

- **DU**: Erich DJ1PV plans activity from (OC-042) and (OC-091) until Apr. 16. Try 14275 or 21260 kHz.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
March, 1996	Date Flux A K	Date Flux A K
15 High Normal	2/17 71 07/07 2	1/20 71 12/12 1
17 High Normal	2/18 70 07/08 1	1/21 72 07/06 2
18 High Normal	2/19 71 08/07 1	1/22 72 03/05 1
19 High Normal	2/20 72 06/06 2	1/23 73 05/04 2
20 High Normal	2/21 72 06/05 1	1/24 73 03/04 2
21 High Normal	2/22 72 06/07 1	1/25 74 04/03 1
22 High Normal	2/23 74 13/13 2	1/26 74 06/06 1
23 Low Normal	2/24 76 13/17 2	1/27 74 04/05 1
24 Low Normal	2/25 73 12/14 3	1/28 74 06/06 2
25 Low Normal	2/26 72 12/12 2	1/29 74 18/16 3
26 High Normal	2/27 72 09/11 3	1/30 75 08/07 2
27 High Normal	2/28 72 07/07 1	1/31 77 09/06 2
28 High Normal	2/29 72 06/06 2	2/1 75 03/05 1
29 High Normal	3/1 72 03/06 1	2/2 76 09/07 2
30 Above Normal	3/2 71 03/03 1	2/3 74 03/04 1
31 High Normal	3/3 70 07/06 1	2/4 74 04/05 0
April, 1996		
1 High Normal	3/4 69 08/08 2	2/5 71 03/03 1

Propagation

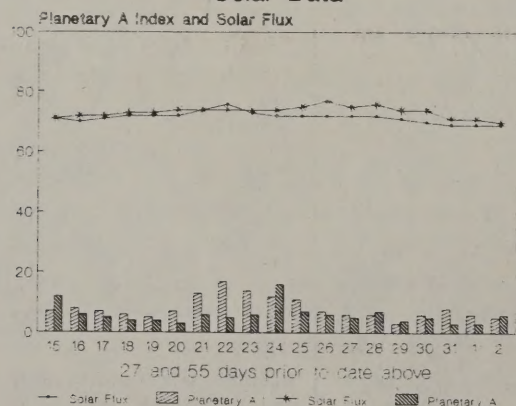
The sun remains essentially spotless and solar flux continues to hover near 70, close to its theoretical minimum. We don't expect any changes in the near future.

The approaching equinox has provided some marginally improved conditions. 15 meters is open more than most DXers realize, and 17 meters is open throughout the day. When the geomagnetic field is quiet, as it is most of the time, the low bands have been excellent. 80 and even 160 meters have been very workable. 40 meters, especially the local dawn westerly path, is the prime DX band, with 20 meters workable during the daylight hours.

Australian DXers have reported hearing stateside amateurs on 15-meter long path, around 2100Z. DXers might try looking for this path around the equinox.

The StratWarm continues over Siberia and Canada, but no DXer has reported any adverse effects due to this stratospheric warming. Good hunting!

Solar Data



QSL Information

- QSL **TI4SU/5** direct to Bengt Hallden, P. O. Box 9, 4437 Pital de San Carlos, Costa Rica. Bengt is very active on 80 meters.
- QSL **N9OQS/T5** to the operator: Dave Brooks, 1001 Patriotic St., Killeen TX 76543, and **not** via WN2R.
- QSL **TJ1AD** via P. O. Box 13062, Yaounde, Cameroon, and not via K4QKW, who can confirm only the 1973-75 operation of TJ1AD.
- **R1FJZ** reports that DF7RX is **not** a QSL manager; only a mail drop. Serge will collect his cards and confirm QSOs when he returns to Moscow in three-four months.
- **AA7VB**, QSL manager for **P40Z** (after June, 1995), **P4 TI3 KH6** /**AA7VB**, **V40Z**, **YV5/N5DKG**, **KL7/KZ5M**, **VP2EV** (after 1995), **V47W** (after 1995), **VP2EZ** (Feb. 1996 only), **VP2EWW** (1995-96 only), has a new address: Dennis Motschenbacher, 3999 S. Lipan St., Englewood CO 80110.
- **PY0TI** is active from Trindade until mid-June; QSL to operate Joao Batista G. Mendonca PY1UP, Rua Alfredo Backer 536, apto 1101, Bloco 05, Alcantara, 24452-000 Sao Goncalo RJ, Brazil.
- QSL **9J2BO** via Norm Friedman W6ORD, 96 Palomino Circle, Palm Desert CA 92111-3212.
- The QSL address for **9K2ZZ**, **9K2ZC**, and **9K2YY** has changed. QSL Derek and Ray McClure at 5 McKensie Circle, North Augusta SC 29841.

QSL Help Wanted

- **KD7SO** seeks the QSL route for **OM2IB**
- **HB9DLE** seeks to confirm an Oct. 1990 contact with **T20AA**. Previous cards to N4FJL went unanswered and the 1996 *Callbook* lists N4FJL as a Silent Key.
- **K3ZO** seeks addresses for N4UAA, manager for **SU1AF**; SP9CLQ, manager for **TJ1GD**; F2CA, manager for **ET3BA**; DL4VCR, manager for **JY8CR**; and G3ZBN, manager for **C31GN**.

DX Publications Available

Duane Heise AA6EE offers discount prices on the 1996 *Callbooks* (Flying Horse). Either edition (North American or International) is US\$27.95, or both for US\$52.95. The CD-ROM version, which contains both *Callbooks*, is US\$39.95. *QRZ! Ham Radio CD-ROM* (Vol. 6) is US\$17.95. The 1996 *ARRL Handbook* is US\$35.95. All postpaid in the US. California resident add tax. Foreign orders add US\$5.50 per item for surface mail (CD-ROMs sent via air mail.) Send check to Duane at 16832 Whirlwind/DX03, Ramona CA 92065.

Contributors

This Issue made possible by: 425 News, AA3BG, AA6EE, AA7VB, AA8HV, AH0W, DL3ABL, DXNL, DXNS, DXPress, F6AJA, JA0BSL, K0DEQ, K4BAI, K4II, K4IQJ, K4LNA, K5FUV, K5OVC, K6LEB, K7ABV, K7FL, K7PXV, K7UOT, K8JLF, K8NA, KA7T, KB5WQ, KB8I, KG8CY, KM9J, KN4FY, KZ0X, LNDX, N1OCS, N1QY, N2GLH, N4UU, N6TJ, N6YEU, NJ1Q, NS0B, OPDX, OZ8RO, PS7AB, PY2XB, RSGB, TI4SU, W0IJN, W0JRN, W1AW, W1BFT, W1FV, W1NH, W1WA, W4VQ, W6BL, W6RFF, W6WKE, W6YA, W7CNL, W8AXI, W8CNL, W8CT, W8MEP, W9DC, W9HAO, W9KNI, W9RXJ, WA3DMH, WA4JQS, WB3ECU, WB8GEX, WB8ZRL, WD0GLF, WD4HRM, WN2R, WO6R, and WU6T.

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
25	26	27	28	29	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Digimodes

4X6UO	14086	1500	5	CA
CU1AC	14087	1708	28	MN
LU9GBR	14083	2129	29	MN
Y11ZN	14081	1628	29	MN
YL2DX	14087	1631	29	MN
ZD7DP	14085	1955	29	MN

160 Meters

4X4NJ	1828	0401	1	AL
4X4WN	1830	0240	5	MA
A45ZZ	1833	0243	5	MA
C56CW	1822	2312	5	MA
HK7/	1831	0319	5	FL
SM5HV				
RA6AX	1835	0348	1	AL
SV8ZS	1826	0454	1	IL
YL1PQ	1828	0528	1	IL

80 Meters

3A2GL	3505	0410	3	MA
3D2RW	3506	1150	3	FL
3DA0MA	3504	2305	6	MA
3W5RS	3505	1456	3	OR
4K8F	3507	0127	7	FL
4X4BZ	3505	0136	9	FL
9A1CAH	3507	0302	5	FL
9L1PG	3512	0129	9	FL
C56CW	3507	0131	7	FL
CT1AOZ	3507	2242	2	NH
EA8AF	3505	2245	28	VA
EI2HI	3506	0324	5	FL
G13OQR	3501	2345	5	NH
HK0ER	3505	0252	3	MA
HK4CZE	3511	1045	3	NH
HK5QGX	3501	1002	3	NH
JA5CZE	3502	1004	3	NH
JA7BXS	3507	1210	3	FL
LU5FIL	3508	0920	3	NH
LX1KS	3506	2115	1	NH
LY2ZZ	3503	0133	7	FL
RA3QUA	3506	0156	3	MA
SV5TH	3503	2300	6	MA
T99W	3511	0310	3	MA
T14CF	3503	1055	1	NH
VK4WR	3504	1030	29	NH
VK7CW	3507	1120	28	NH
VK9NS	3505	0720	8	GA
VK9NS	3510	1225	8	IA
YO3AWC	3505	0126	7	FL
YV1NX	3502	2346	5	NH
Z32LM	3503	0108	9	FL
ZL1MS	3502	0730	8	GA
ZS1AFZ	3502	0325	5	FL

75 Meters

3A2MD	3795	0433	1	VA
4S7EA	3799	2300	4	MA
7X6ZK	3795	0411	1	VA

9K2MU	3799	2305	4	MA
C31SD	3800	0138	28	VA
FK8HC	3799	1145	1	AR
H44MS	3790	0905	10	IA
HL2DNN	3799	1217	4	AR
OD5RY	3800	0217	27	VA
RW0MM	3801	1445	1	CA
RW2F	3774	2332	2	AL
SV2ASP/A	3800	0438	1	VA
TA2DS	3795	0432	1	VA
UA0CM	3787	1116	3	AR
UA2FJ	3768	2326	2	AL
UT2II	3795	0408	1	VA
XT2DP	3788	0645	10	IA

40 Meters

BZ4RA	7008	1410	3	ID
3B8CF	7027	0230	8	GA
3B8FG	7003	0230	1	GA
3DA0CA	7005	0439	23	CA
3DA0MA	7001	2327	5	CA
3W5RS	7005	1506	6	ID
4Z4DX	7001	0120	7	GA
9A1CHI	7025	2343	5	NH
9H1AL	7001	2250	28	VA
9H3SB	7002	0047	26	VA
9J2SZ	7005	0132	24	CA
9L1PG	7020	0310	10	IA
9M2TO	7012	1451	29	MT
9M8FC	7006	1629	28	MT
BZ4RA	7003	1313	3	OR
BZ4RBX	7006	1410	4	CA
C21DX	7004	1233	3	AL
C56AA	7002	0125	5	GA
C56CW	7001	2346	8	FL
C91/	7005	0110	10	IA
UA9MA				
CE3FIP	7004	2335	5	NH
CX8BR	7001	0235	8	MO
DU1KWT	7009	1513	3	MT
EA6KR	7011	0733	1	NH
EA6NB	7003	0504	5	CA
EM1KA	7007	0210	6	GA
EU3FT	7011	0025	5	GA
EW8MV	7009	1450	4	CA
FK8FU	7015	1150	1	AL
FK8GJ	7002	1238	3	AL
FT5WE	7005	1539	29	CA
HJ0VGJ	7007	0435	7	IA
HK1KYR	7007	0058	29	NH
HK6KKK	7010	0037	4	NH
HL1DH	7008	1425	4	CA
IS0MKU	7026	0339	3	GA
JH3CNM	* 7007	2150	5	VA
KP4L	7007	2330	5	NH
KP4YD	7006	0724	1	NH
LZ0A	7007	0925	27	GA
OM5XX	7007	0017	4	NH
PJ9JT	7011	1146	9	FL
PY0TI	7006	0042	26	VA
R1FJZ	7003	0100	7	FL
S92SS	7028	0230	10	IA
TA2ZW	7007	2040	3	NH
T12RDP	7024	2340	5	NH

UA0QHT	7008	1330	8	IA
UN7BY	7009	0135	5	IA
UR5ZJY	7003	2037	3	NH
UX3FW	7007	2039	3	NH
VK9NS	7004	0625	8	CA
VQ9DX	7006	0045	1	GA
VR2GY	7004	1530	3	MT
VR2KF	7010	1549	3	OR
ZB2FK	7009	0538	3	CA
ZS/OK1TN	7024	0452	4	CA
ZS/UA9MA	7003	0126	3	CA

30 Meters

9G6GIN	10102	2255	2	AL
9H1AL	10101	2259	2	AL
C53HG	10101	0745	1	GA
C53HG	10110	1901	2	NY
C56CW	10100	2300	7	MO
EM1KA	10101	2315	3	GA
FK8GJ	10102	0515	7	MO
FY5YE	10101	0226	28	VA
PY7ZZ	10102	0258	26	GA
UA6AJ	10107	2009	25	NH
ZS6QU	10102	2056	2	NY

20 Meter CW

4Z4DX	14014	1730	28	MI
7Z5OO	14015	1435	6	CA
9M2JJ	14006	1505	6	IA
BV7FF	14013	2340	7	IA
BY7KH	14005	0109	3	UT
EA6BH	14019	2025	1	VA
EA9KB	14048	1700	25	ID
EA9PB	14009	1915	26	MI
EK4JJ	14022	2025	8	IA
FR5BT	14025	1741	8	CA
FY5YE	14040	1457	2	NH
HL1CG	14025	0051	3	UT
HL5CL	14009	2310	25	MI
IS0ATP	14007	1536	6	CA
LY1CF	14033	1333	29	NY
LY2BN	14008	1530	3	ID
OY1G	14003	1600	6	CA
RU1AQ	14005	1428	29	MN
RV1AC	14016	1310	4	MA
RZ0QYA	14019	1600	28	ID
S51WO	14041	1338	29	NY
SV1AFN	14009	1800	3	NH
SV2BOH	14010	1726	29	MN
T77BL	14024	1550	2	ID
TA2ZW	14021	1450	25	MI
TA3DN	14018	1535	3	ID
TF3GC	14011	2140	7	MO
TU2XZ	14016	2205	1	CA
UA0FAI	14013	0129	3	UT
VQ9DX	14024	1720	9	IA
VR2GY	14015	0150	3	UT
YI9CW	14008	1540	7	MO
Z31CN	14002	1630	5	CA
Z31RB	14004	1430	25	MI
ZP1KO	14046	2214	27	NH
ZS6KT	14003	1935	22	MI

20 Meter SSB

3A2HB	14166	1837	29	AR
3V8BB	14218	2135	8	IA
5X4F	14309	2219	2	CA
7Q7RM	14226	1935	29	CA
7Q7SB	14191	2101	27	AR
7X2LS	14178	2104	27	AR
9G1YR	14208	2240	27	MD
9K2HN	14193	1426	27	AR
9K2RX	14245	1315	26	AR
A61AN	14213	1442	1	VA
FS5PL	14245	2353	1	GA
J73CB	14145	1443	24	VA
JW1BJA	14204	1620	8	IA
KC6JF	14247	2240	9	IA
OD5NH	14220	1930	9	IA
OD5NJ	14196	1910	29	AR
PY0TI	14260	2040	3	GA
R1FJZ	14195	1316	1	AR
S92YL	14206	2320	4	GA
TN/	14240	2224	29	AR
KB4BTY				
TY1IJ	14251	2328	5	MS
UR4LRG	14178	1530	5	CA
VQ9DX	14182	1545	3	AR
VS6WO	14206	0015	3	AR
YI1EE	14216	1500	1	CA
ZD7DP	14186	2147	27	AR
ZD7SM	14201	2114	27	MD

17 Meter CW

C56CW	18073	1705	6	MO
PY0TI	18073	2025	25	NH
TA2ZY	18069	1403	25	NY
YI9CW	18072	1522	24	VA
ZA1AJ	18076	1454	24	VA

17 Meter SSB

9H1AL	18120	1635	26	MI
9L1PG	18130	1904	24	VA
C53HG	18152	1849	23	VA
EA9IE	18150	1825	29	AR
FG5GZ	18152	1829	29	AR
G10SAT	18129	1818	2	NH
P40MR	18140	2245	29	GA
P43BB	18140	2256	29	GA
TN/	18145	1950	28	AR
KF4BTY				
V31RN	18145	1540	27	MI

15 Meter CW

3DA0CA	21013	1430	9	IA
CE6BCR	21003	1954	1	NH
LU6EDL	21017	1938	1	NH

15 Meter SSB

4Z5DG	21273	1412	19	NC
9L1PG	21325	1521	24	NC
KH6BBC	21320	2130	9	IA
OA4BRU	21250	1950	7	IA
OH6MMC	21305	2025	25	NC
Z21GN	21266	1549	19	NC

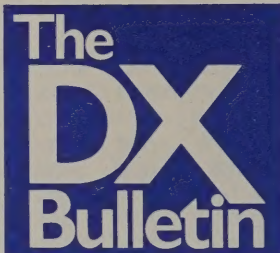
Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Amsterdam	FT5Z	/FR5IIR	Mar. 18-24	I829
Antarctica	KC	EM1KA	7005 02-04Z	I830
Antigua	V2	V29NR	Mar. 8-15	I829
Aruba	P4	P40MR/TR	Feb. 15-Mar. 20	I822
Ascension Island	ZD8	ZD8VJ	Apr. 16-23	I828
		ZD8Z	Apr. 16-24	I829
Cayman Islands	ZF8	ZF2JC/	Mar. 15-21	I830
Chagos	VQ	VQ9DX	to June	I827
		VQ9HO	14185± 13-15Z	I829
China	BY	BY1PK	Mar. 18-20	I829
Christmas Island	VK9	VK9XH	Mar. 24-25	I828
Cocos Keeling		VK9CA	Mar. 26-30	I828
Costa Rica	TI	/AA8HIV	Mar. 19-26	I829
East Malaysia	9M	9M8PFB	Feb. 20-Apr. 2	I825
		9M8AD/MH	Mar. 14-25	I830
Fiji	3D	3D2RW	now active	I830
French Guiana	FY	/DJ0PJ	14060 kHz	I826
French Polynesia	FO	FO5VO	to Mar. 31	I826
Gambia	C5	C56CW	Mar. 4-18	I826
Ghana	9G	N1OCS	Mar. 14-22	I830
Gibraltar	ZB	ZB2FX	Apr. 10-May 1	I829
Grenada	J3	J3K	Apr. 5-12	I829
Guam	KH2	AH0AV/	Apr. 11-14	I828
Guernsey	GU	/K7RDII	Mar. 10-17	I828
Guinea-Bissau	J5	J56CK	Mar. 27-Apr. 7	I829
Honduras	HR	W7TSQ	Mar. 5-18	I826
Iceland	TF	/ON6QR	Mar. 26-Apr. 2	I829
ITU Hq.	4U	ITU	to Mar.	I821
Juan de Nova	FR5DT/J		14122 15Z	I830
Kermadec	ZL8	ZL8RI	May 4-14	I820
Luxembourg	LX	DL3FCP+	Apr. 7-13	I828
Madeira Islands	CT3	/PA3GIO	Mar. 18-25	I829
Marianas	KH0	KN6AH/	Mar. 25-30	I827
	KH2S/KH0		to Mar. 18	I830
Monaco	3A	/I1YRL	to Mar.	I821
Mozambique	C9	/UA9MA	to Mar. 26	I830
Netherland Antilles	PJ2/OH2XY		Mar. 26-Apr. 7	I830
St. Helena	ZD7	ZD7VJ	Mar. 29-Apr. 12	I828
St. Lucia	J6	/DL2SDS	to Mar. 23	I830
St. Maarten	PJ7	/W9LNQ+	Mar. 16-23	I824
Sri Lanka	4S	4S7BRG	Mar. 9-Apr. 17	I828
Sudan	ST	ST1AP	14332 0745Z	I830
Svalbard	JW/	SM0AGD+	Mar. 14-18	I828
		JW/LA5HIE	early Apr.	I830
		JW5NM	160 meters	I830
Tonga	A3	A35RK	Feb. 20-Mar. 20	I823
		A35GY	Mar. 16-Apr. 4	I830
Trinidad	PY0	PY0TI	to May	I825
Uganda	5X	ON6TT	soon	I824
Western Sahara	S0	S01EA	WPX SSB	I830

Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
160 Meters	4X4NJ	1828	0400Z
Antarctica	EM1KA	7005	02-0400Z
Antarctica	EM1KA	10101	2300Z
Balearic Islands	EA6NB	7003	0500Z
Crozet	FT5WE	7005	1540Z
Franz Josef Land	R1FJZ	7002	01-0400Z
Franz Josef Land	R1FJZ	14195	13-1500Z
Hong Kong	VR2UK	7006±	1500Z
Korea	HL1DH	7007	1430Z+
Malta	9H1AL	10101	2300Z
Nauru	C21DX	7006±	13-1600Z
New Caledonia	FK8GJ	10101	05-0700Z
Saudi Arabia	7Z5OO	14010±	1430Z
Solomon Islands	H44MS	3800	09-1100Z
Swaziland	3DA0MA	7003	23-0100Z



**P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001**

Copyright The DX Bulletin. All rights reserved. The DX Bulletin (ISSN 0279-8077) is published 50 weeks per year (weekly except weeks #27 and 52 of the calendar year) at P.O. Box 4881, Santa Rosa CA 95402 USA. Telephone and Fax: (707) 523-1001. Compu-Serve 75755,737. One-year subscription rates are \$34 by Second Class Mail, \$44 by First Class Mail, US\$51 to Canada, US\$48 to Mexico, and US\$60 Foreign Airmail. Second Class postage paid at Santa Rosa CA. Postmaster: Send address changes to The DX Bulletin, P.O. Box 50, Fulton CA 95439-0050. Use this address for ALL purposes.

Trinidad	PY0TI	7006	0045Z+
United Arab Emirates	A61AN	14212	1500Z Fri.
Vietnam	3W5RS	7004	15-1600Z
West Malaysia	9M2TO	7014±	1500Z

DX Operating Events and DX Gatherings

Mar. 16-18	BARTG WW RTTY Contest
Mar. 16-17	Bermuda Contest
Mar. 16-17	Russian DX Contest
Mar. 30-31	CQWW WPX SSB Contest
April 6-7	Spanish RTTY Contest
Apr. 19-21	Visalia International DX Convention